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# UNITED STALES DEPARTMENT OF COMMERCE Patent and Trademark Office

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ddress: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTO	DR	ATTORNEY DOCKET NO.
09/319,828	06/11/99	GUENTER	W	GUENTER-1(P
_		- IM22/0925	7	EXAMINER
COLLARD, & ROE			AHMEI:	),S
1077 NORTHERN BOULEVARD			ART UNI	T PAPER NUMBER
ROSLYN NY 1:	1576-1696		1773	13
			DATE MAILE	ED:

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

### Office Action Summary

Application No. 09/319,828

Sheeba Ahmed

Applicant(s)

Examiner

Art Unit

1773

Walther



The MAILING DATE of this communication appear	s on the cover sheet with the correspondence address
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE THE MAILING DATE OF THIS COMMUNICATION.	
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.</li> <li>after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a replace be considered timely.</li> </ul>	· · · · · · · · · · · · · · · · · · ·
<ul> <li>If NO period for reply is specified above, the maximum statutory period communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute</li> <li>Any reply received by the Office later than three months after the mailir</li> </ul>	e, cause the application to become ABANDONED (35 U.S.C. § 133).
earned patent term adjustment. See 37 CFR 1.704(b).  Status	
1) Responsive to communication(s) filed on	
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This acti	
3) Since this application is in condition for allowance ex	
closed in accordance with the practice under Ex pa	, ,
Disposition of Claims	
4) ☑ Claim(s) <u>15-31</u>	is/are pending in the applica
4a) Of the above, claim(s)	is/are withdrawn from considera
5)	is/are allowed.
	is/are rejected.
7)	is/are objected to.
8) Claims	are subject to restriction and/or election requirem
Application Papers	
9) The specification is objected to by the Examiner.	
10) The drawing(s) filed on is/a	re objected to by the Examiner.
11) The proposed drawing correction filed on	is: a∏ approved b)∏disapproved.
12) The oath or declaration is objected to by the Examine	or.
Priority under 35 U.S.C. § 119	
13) 🗓 Acknowledgement is made of a claim for foreign prio	rity under 35 U.S.C. § 119(a)-(d).
a)⊠ All b) ☐ Some* c) ☐None of:	
1. X Certified copies of the priority documents have	been received.
2.   Certified copies of the priority documents have	been received in Application No
<ol> <li>Copies of the certified copies of the priority doc application from the International Bureau</li> <li>*See the attached detailed Office action for a list of the</li> </ol>	(PCT Rule 17.2(a)).
14) Acknowledgement is made of a claim for domestic pr	·
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Attachment(s)	
15) Notice of References Cited (PTO-892)	
	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)  17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	18) Interview Summary (PTO-413) Paper No(s)  19) Notice of Informal Patent Application (PTO-152)  20) Other:

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#### **DETAILED ACTION**

#### **Continued Prosecution Application**

1. The request filed on September 13, 2001 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 09/319,828 is acceptable and a CPA has been established. An action on the CPA follows.

#### Response to Amendment

2. Amendments to claims 15-29 and 31 have been entered in the above-identified application.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

#### Claim Rejections - 35 USC § 102

3. Claims 15-17, 19, and 21 are rejected under 35 U.S.C. 102(b) as being anticipated by Berger et al. (US 3,726,710).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 3 of the Office Action mauled on March 15, 2001 (Paper No. 9).

4. Claims 15, 16, and 18-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Friedman et al. (EP 0622411A2).

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The above rejection is maintained for the reasons of record as set forth in Paragraph No. 4 of the Office Action mauled on March 15, 2001 (Paper No. 9).

5. Claims 15-17, 19, 21, and 22 are rejected under 35 U.S.C. 102(e) as being anticipated by Higgins (US 5,932,352).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 5 of the Office Action mauled on March 15, 2001 (Paper No. 9).

6. Claims 15, 16, 18, 19, 21, and 23-31 are rejected under 35 U.S.C. 102(e) as being anticipated by Adamko et al. (US 5,948,517).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 6 of the Office Action mauled on March 15, 2001 (Paper No. 9).

#### Claim Rejections - 35 USC § 103

7. Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Berger et al. (US 3,726,710).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 7 of the Office Action mauled on March 15, 2001 (Paper No. 9).

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8. Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Friedman et al. (EP 0622411A2).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 8 of the Office Action mauled on March 15, 2001 (Paper No. 9).

9. Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Adamko et al. (US 5,948,517).

The above rejection is maintained for the reasons of record as set forth in Paragraph No. 9 of the Office Action mauled on March 15, 2001 (Paper No. 9).

#### Response to Arguments

10. Applicants traverse the rejection of claims 15-17, 19, and 21 under 35 U.S.C. 102(b) as being anticipated by Berger et al. (US 3,726,710) and submit that Berger does not disclose a plastic film having materials with release properties incorporated into the plastic film and allege that the materials with release properties are simply coated on the outside of the plastic film. However, as pointed out in Paragraph No. 3 of the Office Action mailed on March 15, 2001 (paper No. 9), the Examiner has taken the position that the release layer is equivalent to the plastic film of the claimed invention and contains a mixture of organopolysiloxane starting materials wherein one component is equivalent to the modified polymer of claim 16 and the other

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is equivalent to the silicone compound of claim 17 and hence Berger meets the limitations of the claimed invention.

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Applicants traverse the rejection of claims 15, 16, and 18-20 under 35 U.S.C. 102(b) as being anticipated by Friedman et al. (EP 0622411A2) and submit that Friedman does not disclose that the material having release properties, such as silicone, is incorporated in the carrier web. However, the Examiner would like to point out that Friedman et al. disclose polypropylene and polymethylpentene blends and their use as release sheets wherein the release sheet is equivalent to the polymer film of the claimed invention. The release properties of the release sheet can be further adjusted by employing one or more inorganic fillers. Page 4 of Friedman specifically states that the blend can be used to form articles or sheets for embossing or can be extruded to produce release liners and release films and as coatings for polymer liners and hence meets all the limitations of claims 15, 16, and 18-20.

Applicants traverse the rejection under Higgins and submit that the release layer disclosed by Higgins is not the plastic film of the claimed invention. However, in response the Examiner submits that the Applicants are merely alleging that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the reference.

In response to the Applicants argument that Adamko does not include a material for producing releasing properties disposed in the plastic layer, the Examiner would like to direct the Applicants attention to Column 3, lines 15-18 and Column 4, lines 60-64 which discloses release

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films made of thermoplastic materials such as a blend of two or more LLDPE's wherein the

Examiner has taken the position that one component is equivalent to the basic polymer and the

other is equivalent to the polyolefin additive material of the claimed invention.

Conclusion

11. Any inquiry concerning this communication or earlier communications from the Examiner

should be directed to Sheeba Ahmed whose telephone number is (703) 305-0594. The Examiner

can normally be reached on Monday-Friday from 8am to 5pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's

supervisor, Paul Thibodeau, can be reached at (703) 308-2367. The fax phone number for the

organization where this application or proceeding is assigned is (703) 305-5436.

Sheeba Ahmed

September 23, 2001

Paul Thibodeau

Supervisory Patent Examiner

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Technology Center 1700